PTO/\$B/06 (08-03): Approved for use through 7/81/2006. OMB 0651-0032 U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 627372 CLAIMS AS FILED - PARTI OTHER THAN (Column 1) SMALL ENTITY (Column 2) OR SMALL ENTITY FOR NUMBER FILED NUMBER EXTRA RATE FEE BASIC FEE RATE FEE (37 OFR 1,18(a)) TOTAL CLAIMS OR (37 CFR 1.16(o)) minus 20 = INDEPENDENT CLAIMS OR (37 CFR 1.16(6)) minus 3 = OR MULTIPLE DEPENDENT CLAIM PRESENT (97 CFR 1.16(d)) OR If the difference in column 1 is less than zero, enter "0" in column 2. TOTAL OR TOTAL CLAIMS AS AMENDED - PART II (Column 1) OTHER THAN (Column 2) (Column 3) OR SMALL ENTITY SMALL ENTITY CLAIMS HIGHEST REMAINING PRESENT NUMBER RATE ADDI-AFTER RATE PREYIOUSLY EXTRA ADDI-TIONAL AMENDMENT TIONAL PAID FOR FEE Total AMENDM Minus FEE X \$_ independent (37 CFR 1.16(b)) OR Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PREVIOUSLY PRESENT RATE ENT ADDL AFTER RATE **EXTRA** ADDI-TIONAL **AMENDMENT** PAID FOR TIONAL FEE Total ENDM FEE Minus (37 CFR 1.16(c)) OR Independent Minus (37 CFR 1.16(b)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR: TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE ADDI-AMENDMENT RATE AFTER ADDI-PREVIOUSLY EXTRA TIONAL **AMENDMENT** TIONAL PAIDFOR FEE Total FEE Minus (ST CFR 1.16(c)) OR Independent Minus 444 (31 CFR 1.16(b))

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter '3'. The 'Highest Number Previously Paid For' (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND. TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TOTAL

ADD'L FEE

OR

OR

OR

TOTAL

ADD'L FEE

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U	nder the Paperw PA	ork Reduction Act of Rent APPLIC	of 1995, no CATIOI	PEE DETE	uired to respond	U.S. Patent and to a collection of in	lomation uni	110e; V.S. (ess il displ	BEPARTMENT (Bys a valid OMB	Of COMMERCE Control number		
PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875									Application or Docket Number			
CLAIMS AS FILED - PART I (Column 1) (Column 2),						SMALL	ENTITY	OR	OR SMALL ENTITY			
FOR NUMBER FILED NUMBER EXTRA				RATE	FEE							
(37 OFR 1.18(a))						4	1	RATE	FEE			
(37	CER 1.18(0)		minus 20	1			\ <u>\</u>	OR	—	12		
IND (37	EPENDENT CLAI CFR 1.18(b))	MS	minus 3					OR	X \$			
MUI	MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				X \$=		OR	X \$=				
نجبست		· · · · · · · · · · · · · · · · · · ·		+\$_=		OR	+1=					
. 4	* If the difference in column 1 is less than zero, enter "0" in column 2.							OR	TOTAL			
, CLAIMS AS AMENDED - PART II												
. 1/.	31/06	(Column 1)		(Column 2)	(Column 3)			0R	OTHER	: R THAN		
→	·	CLAIMS		HIGHEST	T	SMALL	ENTITY) ·	· SMALL	ENTITY		
		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	. ADDI- TIONAL		
AMENDMENT	Total (37 CFR 1.18(cf)	12	Minus .	" 11	=		FEE			FEE		
EN	Independent (37 CFR 1.16(b))	. ,	Minus	*** 5	8	X \$ =		ÓВ	X \$ =			
AM	FIRST PRESENT	TATION OF MILETON	E DEPOND	- ASV		X \$ =		OR	X \$=			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+\$=		OR ·	+\$			
1/2	1		•			TOTAL ADD'L FEE		OR	. TOTAL ADD'L FEE			
6/3	0/06	(Column 1) CLAIMS		(Column 2)	(Column 3)							
ENT B		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL		
OM	Total (37 CFR 1.16(c))	12	Minus	" 27	=		FEE		· · · · · · · · · · · · · · · · · · ·	FEE		
AMENDMENT	Independent (37 CFR 1.16(b))	• /	Minus	··· 5	=	X \$=		OR	X \$=			
AN	FIRST PRÉSENT	ATION OF MULTIPLE	F DEDENDE	ENT CO ANN CO THE		X \$=		OR ·	X \$=	:		
			L OCI ENOL	ari ochum (STCF	K 1.16(0))	+\$=	· ·	OŖ	+5_=	:		
ا م	1 -					ADD'L FEE		OR	TOTAL ADD'L FEE	2e		
시	15/07	(Column 1) CLAIMS		(Column 2)	(Column 3)	·			<u> </u>			
ENTC		REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL		
NDMENT	Total (ST CFR 1.16(c))	12	Minus	<i>27</i>	*	. X \$ =	FEE	ł		FEE		
MEN	Independent (# CFR 1,16(b))	/	Minus .	··· 5	=	X \$ =		OR	X \$=	·		
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM: (37 CFR 1.16(d))					+; =		OR	× \$=			
								OR	+ \$ = TOTAL			
•	If the entry in or	olumn 1 is less that	n the entry	in column 2, write	o "0" in column 3	ADD'L FEE		OR	ADD'L FEE			
444	tile "Highest h	Number Previously lumber Previously	Paid For" Paid For" I	IN THIS SPACE I	la lana than aa							

Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1. This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Palents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

10627372

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			17				I	RATE	FEE		RATE	FEE
FOR		NUMBER	NUMBER FILED		NUMBER EXTRA		BASIC FEE	375.00	OR	BASIC FEE	750.00	
TOTAL CHARGEABLE CLAIMS			7 minus 20≈ *		*	* 0		X\$ 9=		OR	X\$18=	
IND	EPENDENT CL	AIMS	7 minus 3 = *		* 0			X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2							l	TOTAL	375	OR	TOTAL	
4/6/05 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL ENTITY			OTHER THAN SMALL ENTITY		
7	0/05	(Column 1) CLAIMS		(Colui		(Column 3)	1 .	SWALL		OR	SWALL	
MENDMENT A		REMAINING AFTER AMENDMENT		NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* 21	Minus	* 2		= 7		X\$ 9=	175	OR	X\$18=	
AME	Independent	* 5	Minus		3	= 2		X42=	200	OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140=										OŖ	+280=	
	TOTAL 27									OA. OR	TOTAL	
ADDIT. FEE 375 OH ADDIT. FEE (Column 1) (Column 2) (Column 3)												
8		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 12	Minus	** 0	27	= -		X\$ 9=		OR	X\$18=	
AME	Independent	* /	Minus	***	5	= -		X42=		OR	X84=	
L_ _	FIRST PHESE	NTATION OF MI	JLIIPLE DE	PENDEN	I-CLAIM		ا ل	+140=		OR	+280=	
TOTAL									OR	TOTAL		
ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE										·		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 12	Minus		27	= -		X\$ 9=		OR	X\$18=	φE
	Independent	* /	Minus	PENDEN	<u>5</u>]=	11	X42=		OR	X84=	
<u> </u>	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140=							OR	+280=			
		mn 1 is less than ti						TOTAL		OR	TOTAL	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												